orm PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION

Sheet <u>1</u> of <u>8</u>.

Serial No.: 10/773,603

Filing Date: February 07, 2004

Inventor(s): Wenstrup et al.

Group Art Unit: 1794

Examiner: Singh, Arti R.

US PTO Customer No: 25280

Case No.: 5748

U.S.	PAT	ENT	DOC	UM	IENTS	:

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS			
<u>,</u>	AA	2,500,282	03/14/1950	Carleton S. Francis, Jr.	154	101			
	AB	2,543,101	02/27/1951	Carleton S. Francis, Jr.	154	101			
- · · · · · · · · · · · · · · · · · · ·	AC	3,041,703	07/03/1962	George A. Prell, Itasca, III	26	51.5			
	AD	3,254,300	-05/31/1966	George A. Prell, Itasca, III	324	68			
	AE	3,688,804	09/05/1972	Brown et al.	139	1			
	AF	4,418,031	11/29/1983	Doerer et al.	264	241			
	AG	4,474,846	10/02/1984	Doerer et al.	428	284			
	AH	4,568,581	02/04/1986	Peoples, Jr.	428	35			
	Al	4,666,763	05/19/1987	King et al.	428	221			
	AJ	4,714,647	12/22/1987	Shipp, Jr. et al.	428	212			
	AK	4,840,832	06/20/1989	Weinle et al.	428	156			
	AL	5,001,331	03/19/1991	Leestemaker	235	375			
	AM	5,039,431	08/13/1991	Johnson et al.	264	113			
	AN	5,079,074	01/07/1992	Steagall et al.	428	218			
	AO	5,108,678	04/28/1992	Hirasaka et al.	264	113			
	AP	5,141,805	08/25/1992	Nohara et al.	428	296			
	AQ	5,147,345	09/15/1992	Young et al.	604	378			
	AR	5,182,060	01/26/1993	Berecz	264	70			
	AS	5,200,128	04/06/1993	Kiss	264	113			
	AT	5,409,573	04/25/1995	Weeks	162	145			
	AU	5,537,718	07/23/1996	Nagatsuka et al.	19	302			
	AV	5,558,832	09/24/1996	Noel et al.	264	510			
	AW	5,571,604	11/05/1996	Sprang et al.	428	212			

Examiner:

Date Considered:

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Form PTO-1449 (Modified)			Serial No.: 10	Serial No.: 10/773,603 Filing Date: February 07, 2004				
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION		Inventor(s): Wenstrup et al.						
			Group Art Uni	t: 1794	Examiner: Singh,	Arti R.		
	Sheet 2	of <u>8</u> .	US PTO Cust	omer No: 25280	Case No.: 5748			
			U.S. PATENT	DOCUMENTS				
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAMI	Ī	CLASS	SUI CLA	
	AX	5,578,368	11/26/1996	Forsten	et al.	428	22	
	AY	5,591,289	01/07/1997	Souders	et al.	156	14	
	AZ	5,614,285	03/25/1997	Gard	ill	428	15	
	BA	5,679,296	10/21/1997	Kelman	et al.	264	7	
	BB	5,685,347	11/11/1997	Graham	et al.	139	39	
	ВС	5,733,635	03/31/1998	Terakawa et al.		428	19	
	BD	5,817,408	10/06/1998	Orimo et al.		428	21	
	BE	5,873,392	02/23/1999	Meyer et al.		139	11	
	BF	5,916,507	06/29/1999	Dabi et al.		264	11	
	BG	6,063,461	05/16/2000	Hoyle et al.		428	34	
	ВН	6,066,388	05/23/2000	Van Kerrel	orouck	428	21	
	ВІ	6,074,505	06/13/2000	Ouellette	et al.	156	14	
·	BJ	6,110,848	08/29/2000	Bouche	ette	442	38	
	вк	6,127,021	10/03/2000	Kelma	ın	428	17	
	BL	6,177,370	01/23/2001	Skoog e	t al.	442	38	
	ВМ	6,204,207	03/20/2001	Cederblad	et al.	442	5	
	BN	6,271,270	08/07/2001	Muzzy e	t al.	521	48	
	BD	6,322,658	11/27/2001	Byma e	t al.	156	309	
	BP	6,364,976	04/02/2002	Fletemier	et al.	156	62	
	BD	6,475,315	11/05/2002	Kean et	al.	156	62	
	BR	6,494,362	12/17/2002	Harmo	on	235	37	
	BS	6,582,639	06/24/2003	Nellis	3	264	11	
	вт	6,610,904	08/26/2003	Thomas	et al.	604	38	
	BU	6,689,242	02/10/2004	Bodag	hi	156	18	

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Form PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION		Serial No.: 10	/773,603	Filing Date: February 07, 2004			
		Inventor(s): Wenstrup et al.					
			Group Art Uni	t: 1794	Examiner: Singl	h, Arti R.	
	Sheet 3	of <u>8</u> .	US PTO Custo	omer No: 25280	Case No.: 5748		
			U.S. PATENT	OCUMENTS			
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAM	E	CLASS	SUB
	BV	6,702,914	03/09/2004	North e	t al.	156	228
	BW	6,734,335	05/11/2004	• Graef e	t al.	604	36
	BX	6,736,915	05/18/2004	Gebreselas	sie et al.	156	62.
	ВТ	6,756,332	06/29/2004	Sandoe	et al.	442	34
	BZ	6,774,068	08/10/2004	Park	ζ	442	32
	CA	6,781,027	08/24/2004	Fenwick et al.		604	36
	СВ	6,936,554	08/30/2005	Singer		442	32
	СС	7,137,477	11/21/2006	Keller et al.		181	28
	CD	2001/0037854	11/08/2001	Byma et al.		156	309
	CE	2003/0087572	05/08/2003	Balthes et al.		442	24
 	CF	2003/0199216	10/23/2003	Gomez	et al.	442	32
	CG	2003/0162461	08/28/2003	Balthe	es	442	41
	СН	2003/0224145	12/04/2003	Campion	et al.	428	17
	CI	2004/0023586	02/05/2004	Tiltor	1	442	38
	CJ	2004/0097159	05/20/2004	Balthes	et al	442	41
	СК	2004/0185239	09/23/2004	Nakamura	et al.	428	292
	CL	2004/0235983	11/25/2004	Stadler e	et al.	523	12:
	СМ	2005/0020164	01/27/2005	Nakamura	et al.	442	18 ⁻
	XN	2005/0026527	02/03/2005	Schmidt	et al	442	38
	со	2005/0148268	07/07/2005	Tai		442	414
	СР	2005/0170726	08/04/2005	Brunson	et al.	442	32
	cq	2005/0170728	08/04/2005	Crain	ic	442	327
	CR	2005/0176327	08/11/2005	Wenstrup	et al.	442	357

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Fo	orm PTO-1449	(Modified)	Serial No.: 10)/773,603	Filing Date: Febru	Jary 07, 20)04				
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION			Inventor(s): V	Inventor(s): Wenstrup et al.							
		-	Group Art Un	it: 1794	Examiner: Singh,	Arti R.					
	Sheet 4	of <u>8</u> .	US PTO Cus	tomer No: 25280	Case No.: 5748	·					
			U.S. PATENT	DOCUMENTS							
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAMI	E	CLASS	SUB- CLASS				
	cs	2006/0063458	03/23/2006	McGu	ire	442	411				
	СТ	2006/0099393	05/11/2006	Woodmar	n et al.	428	292.1				
	CU	2006/0068675	03/30/2006	Handermar	nn et al.	442	415				
	CV	2006/0105661	05/18/2006	Steinba	ack	442	327				
	cw	2006/0111003	05/25/2006	Balthe	es	442	327				
	СХ	2006/0178064	08/10/2006	Balthes et al.		442	59				
	CY	2006/0182940	08/17/2006	Cline		428	292.1				
	CZ	2006/0252323	11/09/2006	Cline)	442	71				
	DA	2007/0042658	02/22/2007	Cline e	Cline et al.		136				
	DB	2007/0042665	02/22/2007	Peng et al.		442	389				
					·						
Examiner:				Date Considered:							

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F	orm PTO-144	9 (Modified)	Serial No.: 10/7	Serial No.: 10/773,603 Filing Date: February 07, 2007						
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION			Inventor(s): Wenstrup et al.							
			Group Art Unit:	1794		Examiner:	Singh, A	rti R.		
	Sheet 5	of <u>8</u> .	US PTO Custom	ner No: 25280)	Case No.:	5748			
		FO	REIGN PATENT	DOCUMENT	S					
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TR NO	ANSLATION YES		
	DC	WO 97/00989	01/09/1997	wo		CLASS	NO	X		
	DD	WO 01/31131	05/03/2001	wo	_			X		
	DE	WO 2002//076630	10/03/2002	wo				Х		
	DF	WO 2005/066396	07/21/2005	wo				X Abstract		
	DG	WO 2005/110733	11/24/2005	wo				Х		
	DH	WO 2006/083144	08/10/2006	wo				Х		
	DI	WO 2006/091031	08/31/2006	wo				×		
	DJ	WO 2006/124305	11/23/2006	wo				Х		
	DK	DE 2125637	12/23/1971	Germany			Х			
	DL	EP 0393450	09/08/1993	Europe			Х			
	DM	EP 0622332	07/08/1998	Europe				Х		
	DN	EP 1195459	04/10/2002	Europe				Х		
	DO	EP 1300511	04/09/2003	Europe				Х		
	DP	EP 1400328	03/24/2004	Europe				X		
	DQ	EP 1456834	11/24/1976	Europe				х		
	DR	JP 06200460	07/19/1994	Japan				Х		
	DS	JP 07040487	02/10/1995	Japan				X Abstract		
	DT	JP 08108439	04/30/1996	Japan				Х		
	DU	JP 08323903	12/10/1996	Japan				. X		
	DV	JP 08506148	02/07/1996	Japan			Х			
	DW	JP 09216303	08/19/1997	Japan				X		
Examiner:				ate Consider						

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Form PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION		Serial No.: 10	Serial No.: 10/773,603 Filing Date: February 07, 2004						
		Inventor(s): Wenstrup et al.							
			Group Art Uni	t: 1794		Examiner:	Singh, Arti I	R.	
	Sheet 6	of <u>8</u> .	US PTO Cust	omer No: 2528()	Case No.: 5	748		
		F	DREIGN PATEN	T DOCUMENT	s				
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRAN NO	SLATION YES	
3	DX	JP 092220784	08/26/1997	Japan		CLASS	NO	X	
	DY	JP 09313832	12/09/1997	Japan				X	
	DZ	JP 10110371	04/28/1998	Japan				X	
	EA	JP 10147191	06/02/1998	Japan				Х	
	EB	JP 10180023	07/07/1998	Japan				Х	
	EC	JP 10236204	09/08/1998	Japan				×	
	ED	JP 10236205	09/08/1998	Japan				Х	
	EE	JP 10236238	09/08/1998	Japan				Х	
	EF	JP 10245760	09/14/1998	Japan				Х	
	EG	JP 1095060	10/04/1998	Japan			Х	_	
	EH	JP 11058571	03/02/1999	Japan				Х	
	El	JP 11061616	03/05/1999	Japan				Х	
	EJ	JP 11217756	08/10/1999	Japan				Х	
	EK	JP 11268596	10/05/1999	Japan				X	
	EF	JP 2000/211417	08/02/2000	Japan				X	
	EM	JP 2001/232708	08/28/2001	Japan				Х	
	EN	JP 2002/287767	08/20/2002	Japan			X		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EO	JP 2002/526296	08/20/2002	Japan			Х		
•	EA	JP 2003/305789	10/28/2003	Japan			Х		
	EQ	JP 2004/217052	08/05/2004	Japan			Х		
	ER	JP 2004/360089	12/24/2004	Japan	_		Х		
	ES	JP 2004/346436	12/09/2004	Japan			Х		
	ET	JP 2004/524453	08/12/2004	Japan				X	

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F	orm PTO-144	19 (Modified)	Serial No.: 10	0/773,603		Filing Date:	February	07, 2004		
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION		Inventor(s): Wenstrup et al.								
			Group Art Uni	t: 1794		Examiner:	Singh, Art	ti R.		
	Sheet 7	of <u>8</u> .	US PTO Cust	omer No: 25280)	Case No.: 5	5748			
		F	DREIGN PATEN	IT DOCUMENT	S					
EXAMINER	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY CLAS	DATE COUNTRY CLASS	SUB-	TRA	NSLATION		
INITIALS			DAIL	00011111	GEAGG	CLASS	NO	YES		
	EU	JP 2005/053035	03/03/2005	Japan				Х		
	EV	JP 4163254	06/08/1992	Japan				X Abstract		
	EW	JP 5213138	08/24/1993	Japan				X Abstract		
	EX	JP 59186750	10/23/1984	Japan			X			
	EY	JP 59192754	06/08/1992	Japan				X Abstract		
	EZ	JP 8060530	08/24/1993	Japan				X Abstract		
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Examiner:	Examiner:				Date Considered:					

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For	m PTO/SB/08	B (Modified)	Serial No.: 10	0/773,603	Filing Date: February 07, 2004					
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION			Inventor(s): Wenstrup et al.							
•			Group Art Un	it: 1794	Examiner: Singh, Arti R.					
	Sheet 8	of <u>8</u> .	US PTO Cus	tomer No: 25280	Case No.: 5748					
			OTHER DO	CUMENTS						
EXAMINER INITIALS	IDENTIFIER		INCLUDE: AU	THOR, TITLE, DATE, PERTIN	ENT PAGES, ETC.					
	FA	Anand R. Sanadi - D	Additives – Reinforcing Polypropylene with Natural Fibers. Plastics Engineering / April 1994. Anand R. Sanadi – Department of Forestry, University of Wisconsin, Madison, Wisconsin. Daniel F. Caulfield and Roger M. Rowell, Forest Products Laboratory – U.S. Department of							
	FB	1995 American Chemical Society. Ind. Eng. Chem. Res. 1995, 34, 1889-1896. Renewable Agricultural Fibers as Reinforcing Fillers in Plastics: Mechanical Properties of Kenaf Fiber-Polypropylene Composites. Anand R. Sanadi, Daniel F. Caulfield, Rodney E. Jacobson, and Roger M. Rowell. Department of Forestry, University of Wisconsin, 1630 Linden Drive, Madison, Wisconsin 53706, and Forest Products Laboratory, USDA, 1 Gifford Pinchot Drive, Madison, Wisconsin 53705								
	FC	National Renewable Energy Laboratory, Golden, Colorado. Proceedings – Second Biomass Conference of the Americas: Energy, Environment, Agriculture, and Industry. August 21-24, 1995, Portland, Oregon.								
	FD	Science and Technology of Polymers and Advanced Materials. Edited by P.N. Prasad et al., Plenum Press, New York, 1998. Property Enhanced Natural Fiber Composite Materials Based on Chemical Modification. Roger M. Rowell. USDA Forest Service, Forest Products Laboratory, One Gifford Pinchot Drive, Madison, WI 53705-2366 and Department of Biological Systems Engineering, University of Wisconsin, Madison, WI 63706								
	FE	Plenum Press, New Composites. Roger I	York, 1998. Ed M. Rowell. US 2366 and Depa	conomic Opportunities in DA Forest Products Labo	als Edited by P.N. / Prasad et al., Natural Fiber-Thermoplastic oratory, One Gifford Pinchot Drive, ems Engineering, University of					
	FF		Online Article -		v Fashion in Automotive Plastics –					
	FG	de la Recherche en (Construction		n au Canada, September 1975, Institut					
	FH	"RIETER ULTRA LIG Management AG 110	GHT [™] , A weigl).9e-AA-9/US.	nt saving breakthrough ir	vehicle acoustics," Rieter Automotive					
Examiner:				Date Considered:						

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